

PASTURE AND HAY PLANTING (512) CONSERVATION PRACTICE DOCUMENTATION WORKSHEET

CLIENT/OPERATING UNIT: _____ LOCATION: _____

FARM/RANCH No.: _____ TRACT: _____ FIELD(S): _____ PROGRAM: _____

NRCS TECHNICIAN: _____ CONTRACT No. | ITEM No.: _____ | _____ JOB APPROVAL _____

PLANNED DATE OF PLANTING: ____/____/____ TOTAL AREA TO BE PLANTED: _____ ACRES

This practice applies on cropland, hayland, pastureland, and other agricultural lands where forage production is feasible and desired.

PURPOSE: This practice may be applied as part of a Conservation Management System to support one or more of the following [check as appropriate]:

- ☐ Establish adapted and compatible forage species (varieties or cultivars)
☐ Improve or maintain livestock nutrition and health ☐ Extend the length of the grazing season
☐ Provide emergency forage production ☐ Reduce soil erosion

Installation of this practice shall be in accordance with the following specifications and special requirements. **FOR PRACTICE APPLICATION INCLUDED AS A COMPONENT OF AN APPROVED "COST-SHARE" PROGRAM CONTRACT, NO CHANGES ARE TO BE MADE IN THESE SPECIFICATIONS WITHOUT PRIOR APPROVAL OF THE CERTIFYING NRCS TECHNICIAN.**

PLANTING SITE				
Field	Acres	Dominant Soil	Forage Suitability Group	Crop/Forages Grown During Preceding Season

SEEDBED PREPARATION						
Mechanical Seedbed Preparation:	PLANNED		DATE	APPLIED		DATE
Describe tillage, smoothing and packing implements used for seedbed preparation and dates operations performed.						
Chemical Seedbed Preparation:	PLANNED			APPLIED		
List chemical(s) used, application rate, and dates of application.	CHEMICAL	RATE	DATE	CHEMICAL	RATE	DATE

SEEDBED CONDITIONS AT TIME OF PLANTING	
Surface Debris	Ground Cover _____ % <i>Enter estimate of percent of ground surface covered by large soil clods, plant parts, or other materials large enough to interfere with seed being properly planted.</i>
Weeds	Foliar Cover _____ % Perennial <input type="checkbox"/> Annual <input type="checkbox"/> Noxious <input type="checkbox"/> <i>Enter estimate of foliar cover for the total amount (sum of all species) of standing weedy plants that occupy the area to be seeded at time of planting. Check kind of weeds present.</i>
Seedbed Firmness	Firm (depth of footprint = $\pm 1/4$ ") <input type="checkbox"/> Moderate <input type="checkbox"/> Poor (soil surface powdery/fluffy) <input type="checkbox"/>
Seedbed Moisture	Moist (50-75%*) <input type="checkbox"/> Slightly Moist (25-50%*) <input type="checkbox"/> Dry (0-25%*) <input type="checkbox"/> <i>*available soil moisture as a percent of field capacity at 1 to 4-inch depth</i>

SEEDING OPERATIONS					
Describe method of seeding (i.e., conventional drill; no-till drill; broadcast/rake, etc.) and date of seeding.	PLANNED METHOD	METHOD AS PLANTED			DATE
List plant species to be seeded, percent of each species in seed mixture, planned PLS seeding rate (Lbs/Acre and No. Seeds/Ft ²) for each species, and depth of seed placement for each species.	PLANNED				
	PLANT SPECIES/CULTIVAR	PERCENT	PLS LBS/ACRE	PLS SEED/FT ²	DEPTH
List plant species seeded, percent of each species in seed mixture, PLS seeding rate (Lbs/Acre and No. Seeds/Ft ²) for each species, and depth of seed placement. Tags from seed bags (or Xerox copy of tags) are to be attached to this form	AS PLANTED				
	PLANT SPECIES/CULTIVAR	PERCENT	PLS LBS/ACRE	PLS SEEDS/FT ²	DEPTH

LEGUME SPECIES INCLUDED IN PLANTING HAVE INOCULANT COATING? YES ☐ NO ☐

If NO, give reason _____

OTHER REQUIREMENTS	PLANNED	AS INSTALLED
List other details important to the seeding and establishment of the planting such as the use of seed diluent (i.e., rice hulls), use of coated seed, or follow-up weed control.		

FERTILIZATION						
List kind fertilizer(s) to be used (i.e., 16-48-0; dairy cattle manure, etc.), application rate, and dates of application	PLANNED			APPLIED		
	FERTILIZER	RATE	DATE	FERTILIZER	RATE	DATE
List soil amendments(s) to be used (i.e., gypsum, sulfur, etc.), rate and date(s) of application.	PLANNED			APPLIED		
	SOIL AMENDMENT	RATE	DATE	SOIL AMENDMENT	RATE	DATE

NUTRIENT MANAGEMENT PRACTICE DOCUMENTATION WORKSHEET (NV-CPA-590) COMPLETED?

ATTACHED ☐

IN CASE FILE ☐

NOT APPROPRIATE ☐

IRRIGATION	
List type of irrigation system, (sprinkler, surface, etc.) and frequency/timing of irrigation during stand establishment.	IRRIGATION TYPE

IRRIGATION WATER MANAGEMENT PRACTICE DOCUMENTATION WORKSHEET (NV-CPA-449) COMPLETED?

ATTACHED ☐

IN CASE FILE ☐

WEED CONTROL						
Mechanical Weed Control	PLANNED			APPLIED		
List weed control method(s).	METHOD/EQUIPMENT	DATE		METHOD/EQUIPMENT	DATE	
Chemical Weed Control	PLANNED			APPLIED		
List chemical(s) used for weed control during establishment. Enter rate of application and date(s) applied.	CHEMICAL	RATE	DATE	CHEMICAL	RATE	DATE
	Notes (i.e., major weed species treated):					

PEST MANAGEMENT PRACTICE DOCUMENTATION WORKSHEET (NV-CPA-595) COMPLETED?

ATTACHED ☐

IN CASE FILE ☐

NOT APPROPRIATE ☐

PASTURE PLANTINGS HAVE GRAZING USE DEFERRED UNTIL NEW PLANTS ARE AT LEAST 10-INCHES IN HEIGHT.

Practice specifications for materials and fence construction have been reviewed and *agreed to*:

_____/_____/_____
Client Date NRCS Planner

I certify that the above practice has been installed according to Nevada NRCS Fence Specifications:

_____/_____/_____
Date NRCS Planner